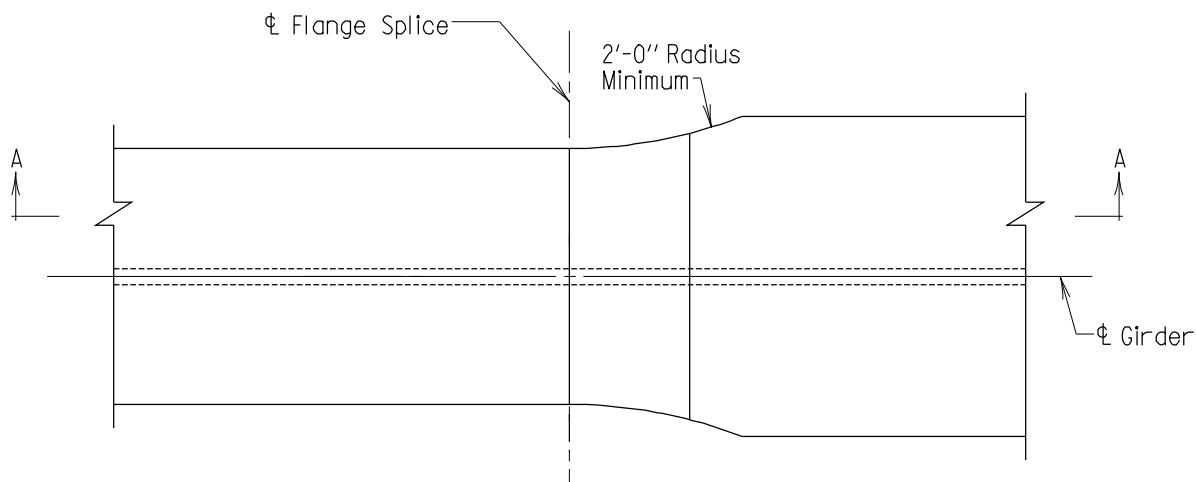


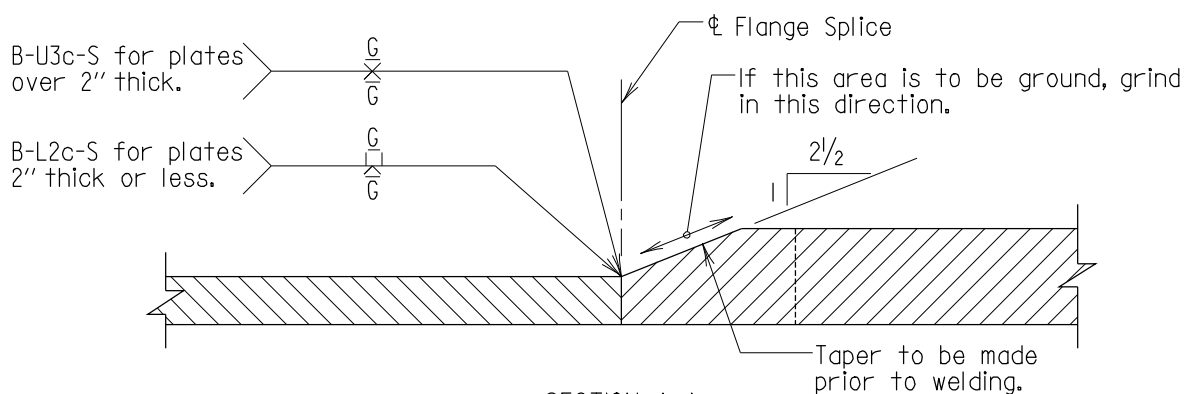
PLAN OF STRAIGHT TAPERED TRANSITION FLANGE SPLICE

Scale: None



PLAN OF RADIAL TRANSITION FLANGE SPLICE

Scale: None



SECTION A-A

Scale: None

Notes:

1. Butt welds of flange splice plates to be ground flush prior to attaching web plates.
2. Splice shown is for different width and different thickness flanges; if only one variation is present use pertinent portion of standard.
3. Fabricator may use either of the above transition details.

APPROVAL	
<i>L.S. Friedman</i>	DIRECTOR
OFFICE OF BRIDGE DEVEL.	
DATE: 4/25/85	
REVISIONS	
SHA	FHWA
11-14-85	6-8-90
1-2-86	6-8-90
6-20-89	6-8-90
8-16-92	.

FHWA APPROVAL
DATE: 6-8-90

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF BRIDGE DEVELOPMENT

SHOP SPLICE DETAILS FOR
PLATE GIRDER STRINGERS

STANDARD NO. BR-SS(8.11)-85-173

SHEET 1 OF 2

SUPERSTRUCTURE STEEL